

FIG. 1A

5

Korean FITI Testing & Research Institute

Test Results

10 Testee : Bokwang Knit Co.Ltd. Receipt No. : 92-48-03-00123
 Address : 42-344 Ehyun-dong, Seo-gu, Daegu-city, Republic of Korea
 Issue date : 14. JAN. 2003
 Test Samples : #1-knit, #2-textile

15 Test results for test samples requested on 08.January. 2003 are as follow.

<u>Test Items</u>		<u>Test Result</u>	
(01) Tensile Strength (ISO 13934-2 :1999, C.R.E, Grab Method) :		N	
20		#1	#2
	Wale	250	-
	Coarse	340	-
	Warp	-	720
25	Weft	-	800

(02)Warmth-Keeping performance (ASTM D 1518) : %

#1	#2
19.2	14.6

30

(03)Breakage Strength (ISO 13938-1 : 1999, Oil Pressure Method) : kg f/cm²

11

#1	#2
8.80	21.8

(04)Air Permeability (ISO 9237, Prazier Method) : mm/s

#1	#2
38.0	26.0

Director of Korean FITI Testing & Research Institute

FIG. 1B

Korean FITI Testing & Research Institute

<u>Test Items</u>	<u>Test Result</u>
(05)Feeling (ISO 12945-1, ICI Box Method) :	CLASS

	#1	#2
After 14400 times	4-5	4-5

(06)Wash Durability (ISO 105 C06:1994, A2S, SINGLE TEST 30 MINUTES MECHANICAL WASH AT 40°C, IN 0.4% ECE REFERENCE DETERGENT AND 0.1% SODIUM PERBORATE TETRAHYDRATE SOLUTION WITH 10 STEEL BALLS) : CLASS

	#1	#2
Discolor	4	4
Pollution		
-Acetate	3-4	4
-Cotton	4	4
-Nylon	3-4	4

12

-Polyester	3-4	4
-Acryl	3-4	3-4
-Wool	3-4	3-4

5

(07)Friction Durability (ISO 105 X12 : 1993) : CLASS

	#1	#2
10 Dry	2	3
Wet	2	1

15 (08)Sunlight Durability (ISO 105 BO2:1994, XENON-ARC-LAMP.

ISO BLUE SCALE) : CLASS

#1 #2

ABOVE4 ABOVE4

(09)Wash Size Deform Ratio(BS EN 26330 : 1994, TEST PROGRAMME

20 6A 40 °C , SCREEN DRY) : %

	#1	#2
Wale	-9.0	-
Coarse	-0.5	-
Warp	-	-0.5
25 Weft	-	-0.5

Note)

(+) Extension (-) Contraction

#1- Net Dry #2- Washline Dry

30

Director of Korean FITI Testing & Research Institute